

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 10/601,464  
Applicant: Miller, Ronald Brooks  
Original Application Filed: 6/23/2003  
Continuation Application Filed: 11/02/2006  
Title: MULTI-LAYER CIRCUIT BOARD AND  
METHOD OF MANUFACTURE  
Art Unit: 2841  
Examiner: Patel, Ishwarbhai  
Office Action Date: 01/24/2007

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENTS AND REMARKS  
IN RESPONSE TO FIRST OFFICE ACTION  
AFTER REQUEST FOR CONTINUED EXAMINATION**

## **I. INTRODUCTION**

Applicant respectfully submits the following amendments and remarks in response to the first non-final Office Action after Request for Continued Examination (RCE) dated January 24, 2007. In view of the following Amendments and Remarks, the Examiner is respectfully requested to consider the discussion and explanation, and reconsider and withdraw the outstanding rejections and objections and allow all claims pending in the application.

**The Amendments To The Claims** begin on page 3.

**The Remarks** begin on page 12.